## **KEYBOARDING APPLICATIONS**

**Levels:** 7-12

Units of Credit: Semester (.5) CIP Code: 32-02-00-00-310

Prerequisite: Keyboarding I or competency of 25 wpm touch typing

## **COURSE DESCRIPTION**

This 7-12 grade course is designed to increase student keyboarding skill through drill practice and reinforcement of correct techniques. Students will use word processing software to create, format, and edit personal and business documents.

**Note**: Students who enter the course with minimum timed-writing level competence (25 wpm) are expected to improve keyboarding speed and accuracy by increasing between 4 to 8 words per minute with a maximum of 2 errors per minute.

## **CORE STANDARDS**

STANDARD 0000-01	Students will demonstrate mastery of touch keyboarding using correct techniques.
OBJECTIVE 0101	<ul> <li>Students will practice correct keyboarding techniques.</li> <li>Feet placed appropriately for balance.</li> <li>Center body to the "h" key with elbows at sides.</li> <li>Sit up straight.</li> <li>Curve fingers over the home keys.</li> <li>Keep wrists off the keyboard.</li> <li>Keep eyes on printed copy.</li> <li>Key by touch.</li> </ul>
OBJECTIVE 0102	Students will be able to accurately evaluate and demonstrate proper keyboarding techniques.
STANDARD 0000-02	Students will improve speed and accuracy keyboarding ability.
OBJECTIVE 0201	<ul> <li>Students will increase speed using appropriate drills and timed writings.</li> <li>End of first 9 weeks: Using 85% high frequency words (hfw) straight-copy material and 2 minute timed writings, improve entry keyboarding speed by increasing between 4 to 8 wpm.</li> <li>End of semester: Using 80% high frequency words (hfw) straight-copy material and 3-minute timed writings, improve 1st term speed by increasing between 4 to 8 wpm.</li> </ul>

OBJECTIVE 0202	<ul> <li>Students will increase accuracy using appropriate drills and timed writings.</li> <li>Key with no more than 2 errors per minute on 2 minute timed writings.</li> <li>Key with no more than 3 errors per minute on 3 minute timed writings.</li> </ul>
STANDARD 0000-03	Students will create and edit a variety of documents; i.e., reports, letters, memos, emails, labels and envelopes from unarranged, edited, and script copy using word processing software.
OBJECTIVE 0301	<ul> <li>Students will demonstrate basic word processing formatting skills.</li> <li>Utilize file functions: open, close, save, save as, page setup, and print.</li> <li>Utilize formatting functions: variable top, bottom, left, and right margins; font sizes and styles; line spacing, word wrap, bullet and outline features; justification; spell check; thesaurus.</li> <li>Create tables.</li> <li>Utilize report functions: page numbering; page number suppress; widow/orphan protection; enumerated items; bibliography (references); works cited; title pages; table of contents.</li> </ul>
OBJECTIVE 0302	Students will demonstrate correct letter, email, fax, and envelope format and identify acceptable uses of each.  • Identify parts, types, and uses of business letters, emails, envelopes, labels and faxes.  • Differentiate between personal and business letters.
STANDARD 0000-04	Students will improve composition and editing skills.
OBJECTIVE 0401	<ul> <li>Students will demonstrate good editing skills.</li> <li>Read copy for content and meaning.</li> <li>Use correct grammar, punctuation, capitalization, and number expression.</li> <li>Recognize and use proofreader's marks.</li> <li>Identify and correct errors.</li> </ul>
OBJECTIVE 0402	<ul> <li>Students will demonstrate composition skills at the keyboard.</li> <li>Compose sentences, short paragraphs, and stories.</li> <li>Compose emails, letters, fax cover sheets, etc.</li> </ul>